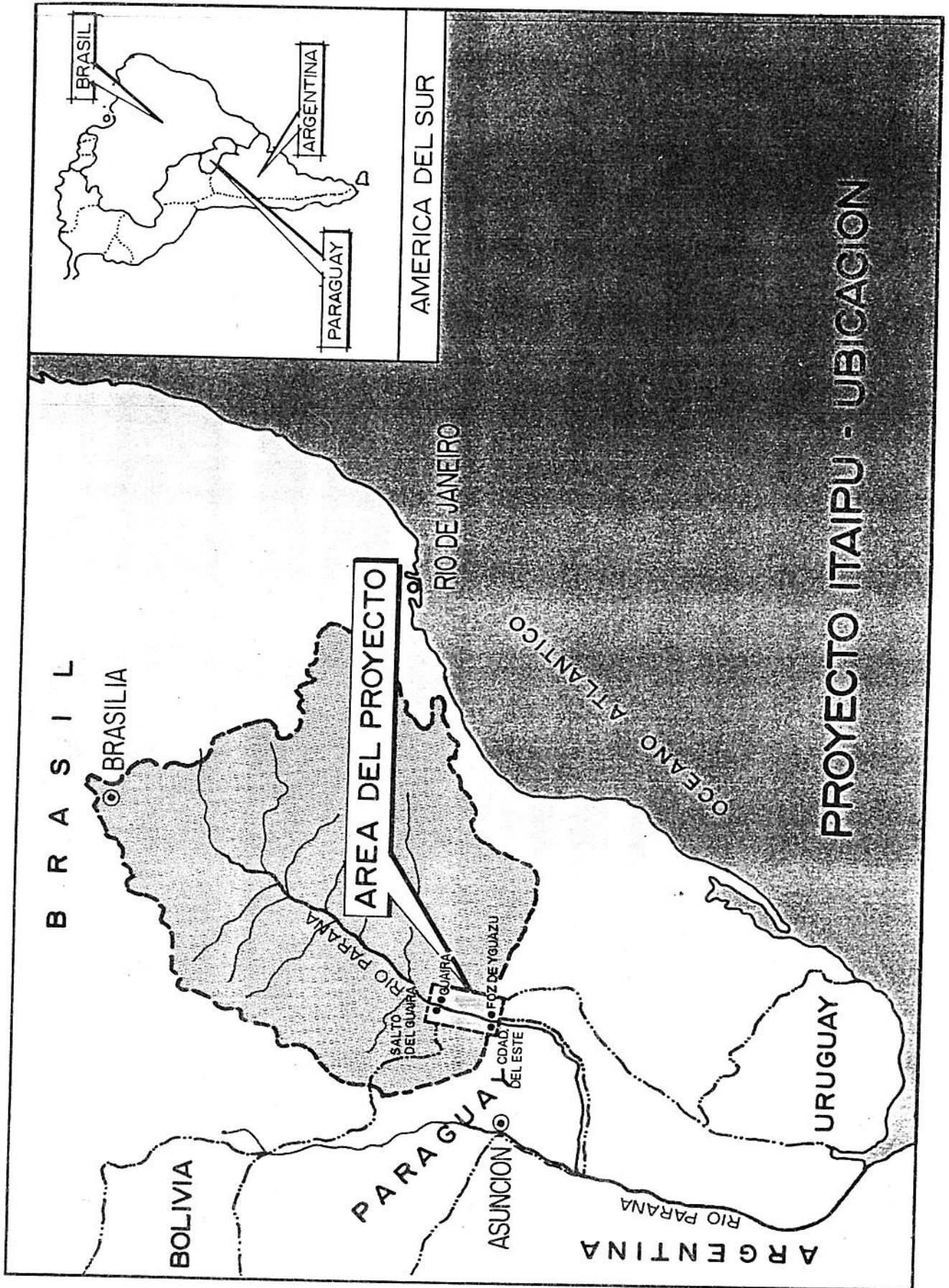


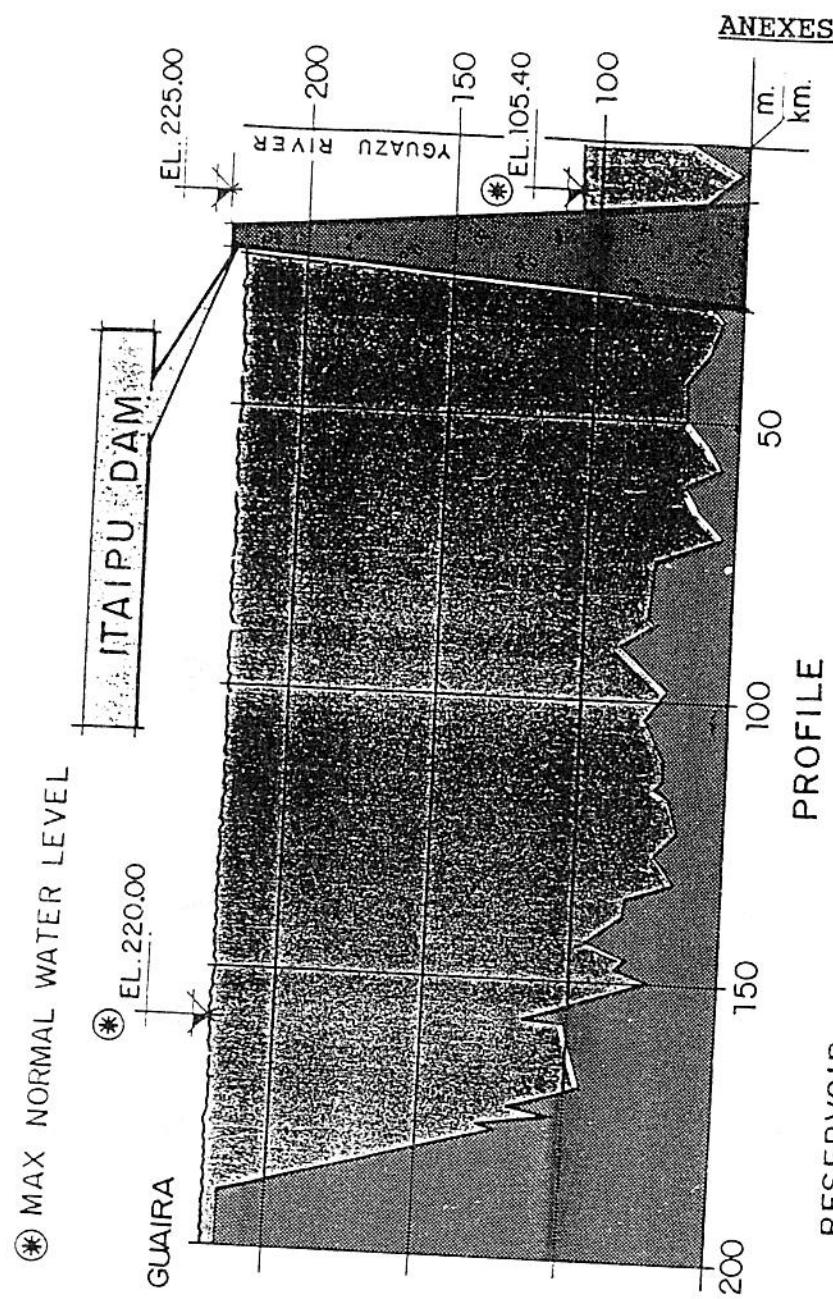
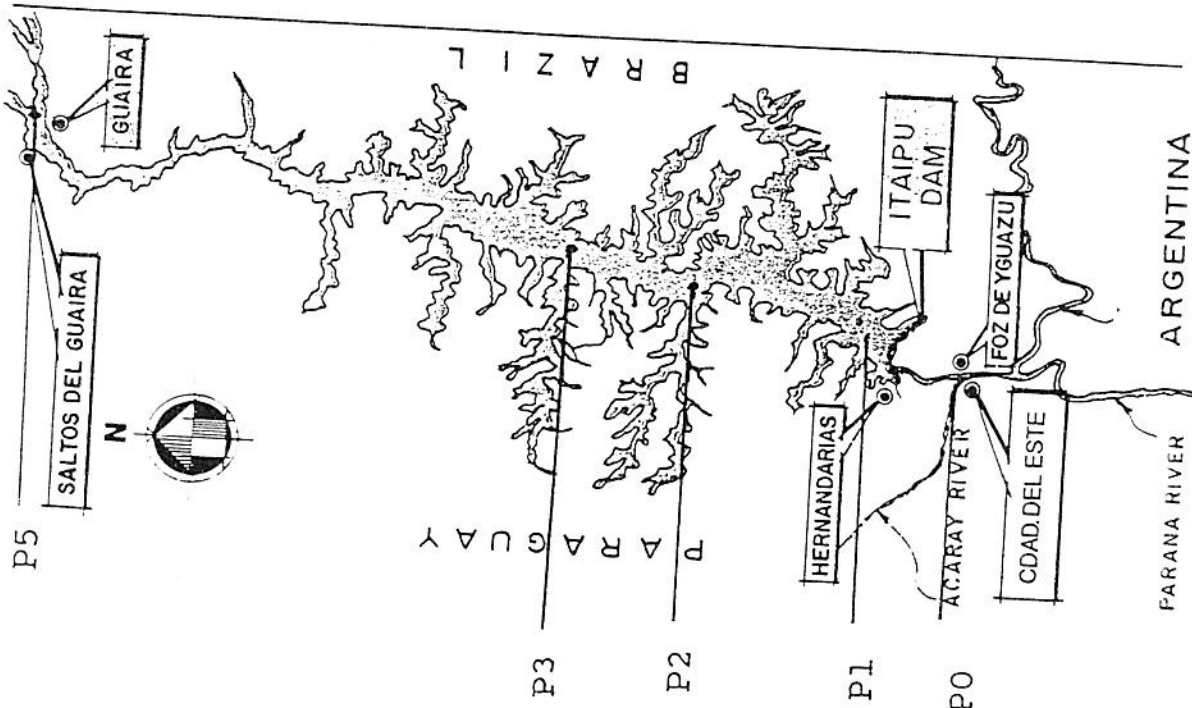
REFERENCES

- 1) STATGRAFICS.STATISTICAL CORPORATION ANALYSIS. Microsoft. Version 4.2 1986-1989.
- 2) OUTILS MATHEMATIQUES. NICOLAS J.; notes des cours, F.U.L. Arlon. Mars 1992.
- 3) Standard Methods For the Examination of Water and Wastewater.1980. 14TH Ed., APHA.AWWA.WPCF.
- 4) EL EMBALSE DE ITAIPU. ITAIPU BINACIONAL. 1991
- 5) PECES DEL EMBALSE DE ITAIPU; ITAIPU BINACIONAL. 1991
- 6) ESTUDIOS HIDRICOS Y LIMNOLOGICOS DEL EMBALSE DE ITAIPU. Vol.I 1983-1984. Hydroconsult S.R.L.
- 7) ESTUDIOS HIDRICOS Y LIMNOLOGICOS DEL EMBALSE DE ITAIPU. Vol.II. 1984-1985.Hydroconsult S.R.L.
- 8) ESTUDIOS HIDRICOS Y LIMNOLOGICOS DEL EMBALSE DE ITAIPU. Vol.III. 1985-1986. Hydroconsult S.R.L.
- 9) MANUAL DE OPERACAO. HIDROCEAN ENGENHERIA INDUSTRIA E COMERCIO. 1978.
- 10) II Seminario de Medio Ambiente de ITAIPU BINACIONAL. ITAIPU. 1987.

ANEXES

Fig.1





RESERVOIR

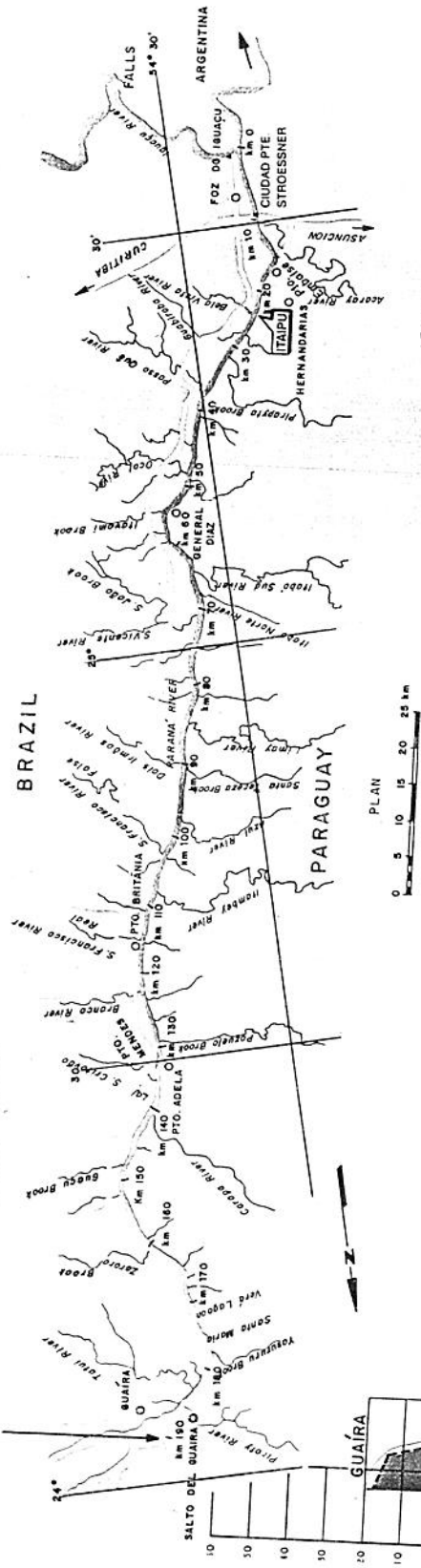
MAX NORMAL LEVEL	EL. 220 m
MAX FILLING LEVEL	EL. 223 m
MIN EXCEPTIONAL LEVEL	EL. 197 m
LENGTH AT MAX NORMAL LEVEL	170 km
SURFACE AREA AT MAX NORMAL LEVEL	1 350 km ²
	580 km ²
	770 km ²
TOTAL STORAGE CAPACITY	29 000 000 000 m ³
AVAILABLE STORAGE CAPACITY	19 000 000 000 m ³

IN PARAGUAY

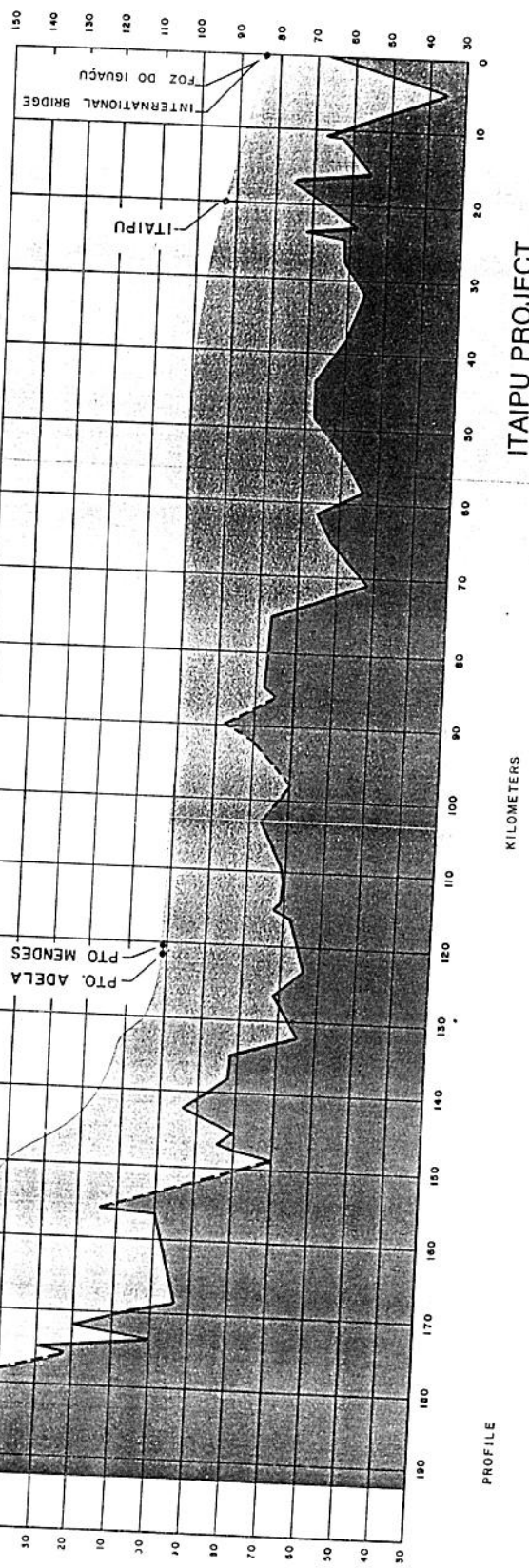
IN BRAZIL

ITAIPU RESERVOIR

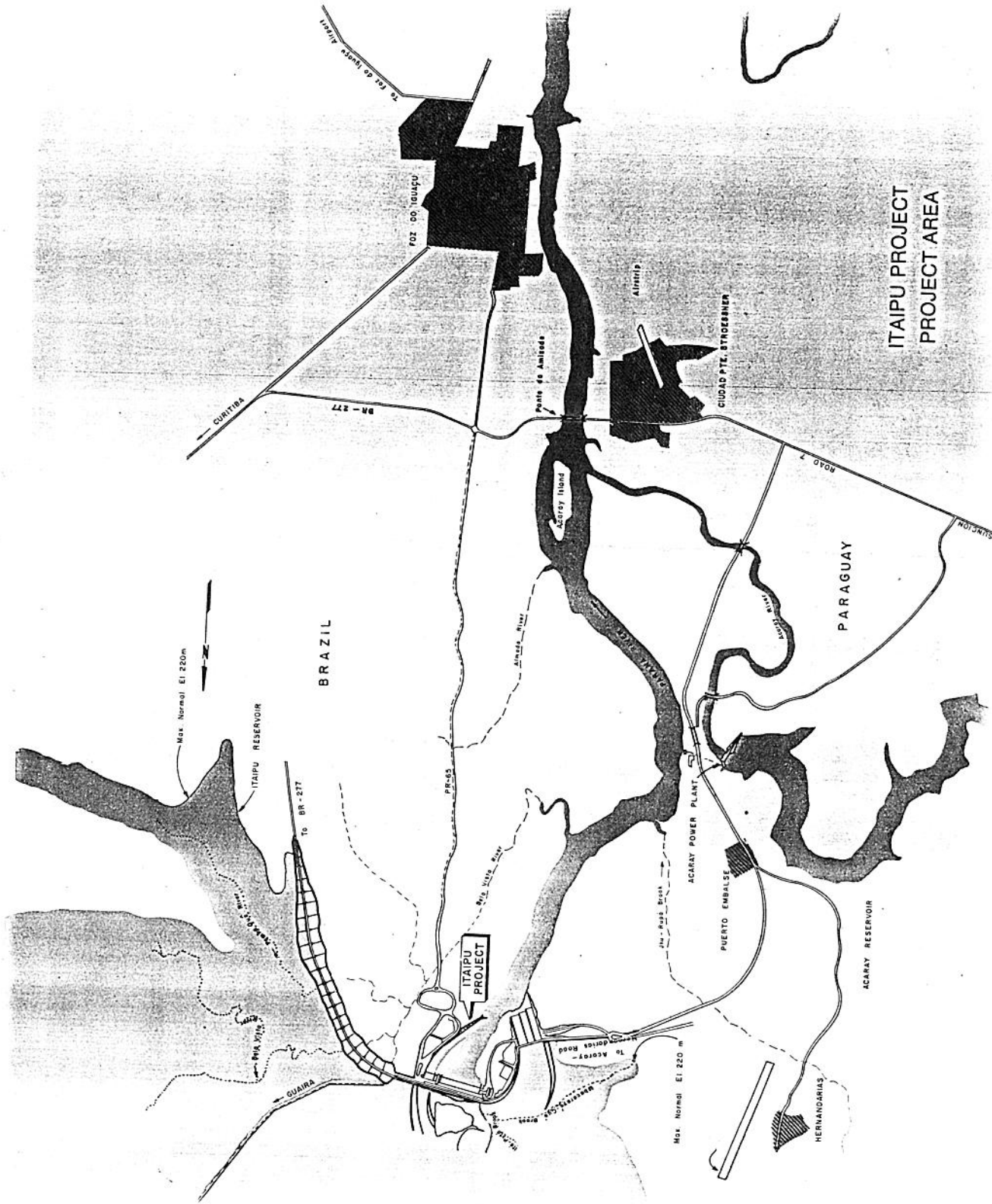
PROPOSED ILHA GRANDE PROJECT LOCATION



- LEGENDA
- MEASURED PROFILE (OF THE RIVER BED)
 - ESTIMATED PROFILE (OF THE RIVER BED)
 - DAM SITE



ITAIPU PROJECT
PLAN AND PROFILE OF PARANA RIVER



**ITAIPU PROJECT
PROJECT AREA**

BRAZIL

PARAGUAY

Max. Normal El 220m

Max. Normal El 220 m

ITAIPU RESERVOIR

ACARAY RESERVOIR

ITAIPU PROJECT

ACARAY POWER PLANT

PUERTO EMBALSE

ACARAY LIGHT

Ponte de Amizade

Airetiris

Foz de Itaipu

BR-277

BR-665

ROAD 7

SYNCHRON

CURITIBA

To Foz de Itaipu Airport

To BR-277

To Acaray Road

To Acaray Road

To Acaray Road

To Acaray Road

To Acaray Road

To Acaray Road

